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| INFORMATION DISCLOSURE | | | | | Complete if Known | |
| STAT | EMENT B | Y APPLICA | NT | Application Number | 10/830,210 | |
| | | | | Filing Date | April 21, 2004 | |
| | | | | First Named Inventor | Knighton, Mark | |
| | | | | Art Unit | 2622 2624 | |
| | | | | Examiner Name | Unknown Duy M Dang | |
| 1 | Use as many she | ets as necessary) | | | | |
| Sheet | _ | of | 2 | Attorney Docket No: 4 | l956P017 | |

| US PATENT DOCUMENTS | | | | | |
|---------------------|-------|-------------------|------------------|--|-------------------------------|
| Examiner Cite No. | | Document Number | Publication Date | Name of Patentee or Applicant of Cited Document | Filing Date If Appropriate |
| | ····· | US-20030160970 | 08/28/2003 | Basu, Anup, et al. | 09/24/2002 |
| | | US-20030231793 | 12/18/2003 | Crampton, Stephen J. | 06/20/2003 |
| | | US-20050103852 | 05/19/2005 | Lucera, Mark et al. | 08/05/2004 |
| | | US-2006/0072121A1 | 04/06/2006 | Knighton, Mark S., et al. | 11/18/2005 |
| | | US-4302097 | 11/24/1981 | Chlestil, Gustav | 05/09/1980 |
| | | US-4622462 | 11/11/1986 | Eaton, Homer L., et al. | 03/23/1983 |
| | | US-5056914 | 10/15/1991 | Kollodge, Jerome C. | 07/12/1990 |
| | | US-5101442 | 03/31/1992 | Amir, Israel | 11/24/1989 |
| | | US-5237404 | 08/17/1993 | Tanaka, Kazumoto et al. | 06/28/1991 |
| | | US-5614981 | 03/25/1997 | Bryant, Robert C., et al. | 11/20/1995 |
| | | US-5621529 | 04/15/1997 | Gordon, Steven J., et al. | 04/05/1995 |
| | | US-5894529 | 04/13/1999 | Ting, Jack | 10/28/1997 |
| | | US-5898508 | 04/27/1999 | Bekanich, Joseph A. | 09/29/1997 |
| | | US-6028672 | 02/22/2000 | Geng, Zheng J. | 09/30/1996 |
| | | US-6040910 | 03/21/2000 | Wu, Shudong et al. | 05/20/1998 |
| | | US-6249616B1 | 06/19/2001 | Hashimoto, Roy T. | 05/30/1997 |
| | | US-6366357B1 | 04/02/2002 | Svetkoff, Donald J., et al. | 03/05/1998 |
| | | US-6567156B1 | 05/20/2003 | Kerner, Abraham | 08/31/2000 |
| | | US-6639684B1 | 10/28/2003 | Knighton, Mark S., et al. | 09/13/2000 |
| | | US-6775403B1 | 08/10/2004 | Ban, Shinichi et al. | 02/02/2000 |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|---------|-------------------------|------------------|--|----|--|
| Examiner Initials* | Cite No | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of cited Document | T² | |
| | | DE4313860 A1 | 11/03/1994 | Lampalzer, Ralf | | |
| | | WO 99/58930 | 11/18/1999 | Veronika, Shelyekhova, et al. | | |

| | ОТН | ER DOCUMENTS NON PATENT LITERATURE DOCUME | NTS |
|-----------------------|-------------------------|---|----------------|
| Examiner Initials* | Cite No ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | | PCT International Search Report (dated 24 October 2007), International Application No. PCT/US05/13640 - International Filing Date 20 April 2005 (Attorney Ref. No. 004956.P017), (10/24/07), 10 pages | |

EXAMINER

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| Substitu | te for form 1449A | PTO | · | The second control of | quired to respond to a collection of information unless it contains a valid OMB control number | |
|----------|-------------------|-------------------|-----|---|--|--|
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| STAT | EMENT B | Y APPLICA | .NT | Application Number | 10/830,210 | |
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| | | | | First Named Inventor | Knighton, Mark | |
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| | | | | Examiner Name | Unknown Duy M Dang | |
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| Sheet | 2 | of | 2 | Attorney Docket No: 4 | l956P017 | |

| | OTH | ER DOCUMENTS NON PATENT LITERATURE DOCUME | NTS |
|-----------------------|-------------------------|---|----------------|
| Examiner Initials* | Cite No ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | | "Desktop Three-Dimensional Scanner", U.S. Patent Application No.: 11/336,281 - Date Filed: 01/20/2006, First Named Inventor: Mark S. Knighton [Attorney Docket No. 004956.P022], 27 pages | |
| | | "Multiple Laser Scanner", U.S. Patent Application No.: 11/336,216, Date Filed: 01/20/2006, First Named Inventor - Mark S. Knighton [Attorney Ref. No. 004956.P021], 33 pages | |
| | | "Preliminary NextEngine 3D Communicator", User's Guide, NextEngine, Inc., Release Date: July 2004, (7/2004), 49 pages | |
| | | CARRIHILL, BRIAN et al., "Experiments with the Intensity Ratio Depth Sensor", Computer Vision, Graphics and Image Processing 32, 1985, New York, New York, USA, (1985), 337-358 | |

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /DD/

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/Duy M. Dang/ (05/22/2008)

DATE CONSIDERED

05/22/2008